



IFW16

RAW SEQUENCE LISTING

DATE: 10/08/2004

PATENT APPLICATION: US/09/763,982B

TIME: 15:36:43

Input Set : A:\penn-754.seq.txt

Output Set: N:\CRF4\10082004\I763982B.raw

3 <110> APPLICANT: Diamond, Scott L.
 5 <120> TITLE OF INVENTION: PEPTIDE SCAFFOLDS FOR TRANSFER OF MOLECULES INTO EUKAROTYIC
 CELLS

7 <130> FILE REFERENCE: PENN-0754
 9 <140> CURRENT APPLICATION NUMBER: US 09/763,982B
 10 <141> CURRENT FILING DATE: 2001-04-25
 12 <150> PRIOR APPLICATION NUMBER: PCT/US99/20122
 13 <151> PRIOR FILING DATE: 1999-09-01
 15 <150> PRIOR APPLICATION NUMBER: US 60/098,791
 16 <151> PRIOR FILING DATE: 1998-09-01
 18 <160> NUMBER OF SEQ ID NOS: 19
 20 <170> SOFTWARE: PatentIn version 3.3

22 <210> SEQ ID NO: 1
 23 <211> LENGTH: 42
 24 <212> TYPE: PRT
 25 <213> ORGANISM: Artificial Sequence
 27 <220> FEATURE:

28 <223> OTHER INFORMATION: Synthetic peptide
 30 <400> SEQUENCE: 1

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 33 1 5 10 15
 36 Arg Ser Ser Gly Pro Tyr Gly Gly Gly Gln Tyr Phe Ala Lys Pro
 37 20 25 30
 40 Arg Asn Gln Gly Gly Tyr Gly Gly Cys
 41 35 40

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 46 <212> TYPE: PRT
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50 <223> OTHER INFORMATION: Synthetic peptide
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 60 <212> TYPE: PRT
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64 <223> OTHER INFORMATION: Synthetic peptide
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68 Asn Gln Ser Ser Asn Phe Gly Pro Met Lys Gly Gly Asn Phe Gly Gly
 69 1 5 10 15
 72 Arg Ser Ser Gly Pro Tyr Gly Gly Gly Gln Tyr Phe Ala Lys Pro



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76 Arg Asn Gln Gly Gly Tyr
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86 <223> OTHER INFORMATION: Synthetic peptide
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94 Phe Ser Ala Asp Glu Thr Trp Asp Ser Ala Ile Asp Thr Trp Ser Pro
95          20          25          30
98 Ser Glu Trp Gln Met Ala Tyr
99          35
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108 <223> OTHER INFORMATION: Synthetic peptide
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127 1          5
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225 1 5
228 <210> SEQ ID NO: 14

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243      20
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288 Gln Trp
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295 <213> ORGANISM: Artificial Sequence
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306 Glu Arg
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311 <211> LENGTH: 4

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313 <213> ORGANISM: Artificial Sequence

315 <220> FEATURE:

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320 Gly Gly Gly Cys

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VERIFICATION SUMMARY

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